

### **CLAIMS**

1. A financial services method, comprising:  
capturing data concerning the operation of a multi-enterprise organization;  
dividing at least a portion of the data into one or more enterprises;  
modeling the multi-enterprise organization as a function of the different enterprises to provide a matrix of value, a matrix of risk and a liquidity profile for the multi-enterprise organization;  
analyzing the impact of forecast changes in external factors on the ability of the multi-enterprise organization to meet its financial obligations; and  
displaying the results of the analysis.
2. A computer readable medium having computer executable instructions thereon for causing a computer to perform the method of claim 1.
3. The business analysis method of claim 1 wherein the matrix of value and the matrix of risk for each enterprise and the multi-enterprise organization is subdivided in up to 5 segments of value, current operation, real options, excess financial assets, derivatives and market sentiment.
4. The business analysis method of claim 1 wherein organization value is the sum of the market values of all enterprises within the organization.
5. The business analysis method of claim 1 wherein organization risk includes variability and event risks of all enterprises within the organization.
6. The business analysis method of claim 1 wherein the level of organization risk is determined for both normal and extreme conditions.

7. The business analysis method of claim 1 wherein the value of each element of value is determined by its relative contribution to driving up to 5 segments of value, current operation, real options, excess financial assets, derivatives and market sentiment.

8. A financial services system, comprising:

- means for capturing data concerning the operation of a multi-enterprise organization;
- means for dividing at least a portion of the data into one or more enterprises;
- means for modeling the multi-enterprise organization as a function of the different enterprises to provide a value, a risk and a liquidity profile for the business;
- means for analyzing the impact of forecast changes in external factors on the ability of the multi-enterprise organization to meet its financial obligations; and
- means for displaying the results of the analysis.

9. The financial services system of claim 8 wherein the value and risk for the multi-enterprise organization are subdivided in up to 5 segments of value, current operation, real options, excess financial assets, derivatives and market sentiment.

9. The financial services system of claim 8 wherein organization value is the sum of the market values of all enterprises within the organization.

10. The financial services system of claim 8 wherein organization risk includes variability and event risks of all enterprises within the organization.

11. The financial services system of claim 8 wherein the level of organization risk is determined for both normal and extreme conditions.

12. The financial services system of claim 8 wherein the value of each element of value is determined by its relative contribution to driving up to 5 segments of value, current operation, real options, excess financial assets, derivatives and market sentiment.

13. A financial service analysis method, comprising:

- capturing data concerning the operation of a multi-enterprise organization;
- dividing at least a portion of the data into one or more enterprises;

modeling the multi-enterprise organization as a function of the different enterprises to provide a matrix of value, a matrix of risk and an efficient frontier for the multi-enterprise organization;

analyzing the impact of changes in structure on the financial performance of the multi-enterprise organization; and

displaying the results of the analysis.

14. A computer readable medium having computer executable instructions thereon for causing a computer to perform the method of claim 13.

15. The financial service analysis method of claim 13 wherein the value and the risk for each enterprise and the multi-enterprise organization is subdivided in up to 5 segments of value, current operation, real options, excess financial assets, derivatives and market sentiment.

16. The financial service analysis method of claim 13 wherein organization value is the sum of the market values of all enterprises within the organization.

17. The financial service analysis method of claim 13 wherein organization risk includes variability and event risks of all enterprises within the organization.

18. The financial service analysis method of claim 13 wherein the level of organization risk is determined for both normal and extreme conditions.

19. The financial service analysis method of claim 13 wherein the impact of changes in structure is reported with a graph showing the efficient frontier for the organization before and after the structure change.

20. The financial service analysis method of claim 13 wherein the value of each element of value is determined by its relative contribution to driving up to 5 segments of value, current operation, real options, excess financial assets, derivatives and market sentiment.

21. A financial service analysis system, comprising:

- means for capturing data concerning the operation of a multi-enterprise organization;
- means for dividing at least a portion of the data into one or more enterprises;
- means for modeling the multi-enterprise organization as a function of the different enterprises to provide a value, a risk and a liquidity profile for the business;
- means for analyzing the impact of changes in structure on the financial performance of the multi-enterprise organization; and
- means for displaying the results of the analysis.

22. The financial service analysis system of claim 21 wherein the value and the risk for each enterprise and the multi-enterprise organization is each subdivided in up to 5 segments of value, current operation, real options, excess financial assets, derivatives and market sentiment.

23. The financial service analysis system of claim 21 wherein organization value is the sum of the market values of all enterprises within the organization.

24. The financial service analysis system of claim 21 wherein organization risk includes variability and event risks of all enterprises within the organization.

25. The financial service analysis system of claim 21 wherein the impact of changes in structure is displayed using a graph showing the efficient frontier for the organization before and after the structure change.

26. The financial service analysis system of claim 21 wherein the value of each element of value is determined by its relative contribution to driving up to 5 segments of value, current operation, real options, excess financial assets, derivatives and market sentiment.